

B. Amendment to the Claims

Please amend the claims as follows:

1. (currently amended) A peptide which is a hydrophilic analog of derived from an the alpha-fetoprotein having SEQ ID NO:6, wherein said peptide has antiestrotrophic activity and is eight to twenty amino acids long.
2. (previously amended) The peptide of claim 1, wherein said peptide is linear.
3. (previously amended) The peptide of claim 1, wherein said peptide is cyclic.
4. (previously amended) The peptide of claim 1, wherein one or more of said amino acids is a (D)-amino acid.
5. (previously amended) The peptide of claim 1, wherein the amino acid sequence of said polypeptide is selected from the group consisting of:

SEQ ID NO:4:	EMTOVNOG
SEQ ID NO:5:	EMTOVNOGQ
SEQ ID NO:8:	EMTOVNPG
SEQ ID NO:9:	EMTOVNPGQ
SEQ ID NO:10:	EMTPVNNOG and
SEQ ID NO:11:	EMTPVNNOGQ,

or a peptidomimetic of said peptide.

6. (original) The peptide of claim 1 labeled with a detectable marker.
7. (original) The peptide of claim 6 wherein the detectable marker is a radiolabel.
8. (original) The peptide of claim 7 wherein the radiolabel is a radiolabeled additional amino acid.
9. (Allowed) A dimeric peptide consisting of two peptides of eight to twenty amino acids in length which comprises a hydrophilic analog of an alpha-fetoprotein peptide having SEQ ID NO:6: EMTPVNPG.
10. (Allowed) The dimeric peptide of claim 9 wherein the two said peptides are SEQ ID NO:4 and SEQ ID NO:5.

11. (Allowed) The dimeric peptide of claim 10 wherein the two said peptides are SEQ ID NO:3 and SEQ ID NO:10.
12. (Allowed) A multimeric peptide consisting of three or more peptides of claim 1.
- 13-15. Canceled
- 16-22. Withdrawn.